Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98	("5404522" "5724583" "5724587" "5930251" "5793445" "5889919" "5941958" "6243753" "4251688" "5970459" "5313565" "5539528" "5771379" "6085157" "6138188" "6393415" "5497373" "6018553" "6061350" "6266342" "5349607" "5257392" "5491812" "5502720" "5703889" "6793767" "5809012" "5949891" "6009528" "6034943" "6052148" "6150953" "6393026" "6411620" "5742597" "6295380" "6289434" "6466736" "5278866" "5590291" "5696699" "5764759" "5870595" "5987584" "6016124" "6047337" "6112290" "6222472" "6223196" "6222472").pn. ("6223196" "4924426" "4926343" "4516216" "5239370" "5282081" "5448696" "5483356" "5557663" "5577182" "5603031" "5668339" "5668872" "5760841" "5963678" "5983237" "691237" "6292830" "6426975" "6438254" "6542171" "6873344" "5517611" "6137808" "6522746" "6526139" "6526140" "6917915" "5341374" "5490258" "5598410" "5842224" "5860136" "5961599" "6076115" "6085248" "4504831" "4977556" "5490252" "5506969" "5535338" "5590285" "5619499" "5717720" "5802302").pn.	US-PGPUB; USPAT	OR	ON	2005/10/27 15:26
L2	34	("4914692" "5363404" "5594784" "5663570" "5724356" "58833 96" "5991308" "5999525" "6047372" "6057555" "6134578" "657 3905" "6574217" "6580727" "6580793" "6631130" "6636515" "6 640239" "6650649" "6661422" "6697345" "6738358" "6747977" "6751224" "6751723" "6754804" "6763018" "6768774" "67984 20" "6807167" "6810039" "6816750" "6826187" "6853385").PN.	US-PGPUB; USPAT	OR	ON	2005/10/27 15:11
L3	5	("5724356" "6751723" "6807167" "6754804" "6134578").pn.	US-PGPUB; USPAT	OR	ON	2005/10/27 16:50
L4	1171	modem with encrypt\$	US-PGPUB; USPAT	OR	ON	2005/10/27 16:50
L5	0	modem with encrypt\$ with multiplexor	US-PGPUB; USPAT	OR	ON	2005/10/27 16:50
L6	50	modem with encrypt\$ same multiplexer	US-PGPUB; USPAT	OR	ON	2005/10/27 16:59
L7	5	("5915123" "5956518" "6108760" "6122719" "6226735").PN.	US-PGPUB; USPAT	OR	ON	2005/10/27 17:06
L8	5225	media and (system-on-a-chip system adj2 chip)	US-PGPUB; USPAT	OR	ON	2005/10/27 17:06
L9	450	media same (system-on-a-chip system adj2 chip)	US-PGPUB; USPAT	OR	ON	2005/10/27 17:07
L10	190	media same (system-on-a-chip system adj2 chip) and @ad<"20011203"	US-PGPUB; USPAT	OR	ON	2005/10/27 17:16
L11	0	"6751723".pn. and media	US-PGPUB; USPAT	OR	ON	2005/10/27 18:40
L12	55	(system-on-chip system adj2 chip system-on-a-chip soa) same cable same network	US-PGPUB; USPAT	OR	ON	2005/10/27 17:31
L13	85	(system-on-chip system adj2 chip system-on-a-chip soa) and echo with cancellation	US-PGPUB; USPAT	OR	ON	2005/10/27 18:06
L27	0	709/102.pn.	US-PGPUB; USPAT	OR	ON	2005/10/27 18:41
L28	o	718/102.pn.	US-PGPUB; USPAT	OR	ON ·	2005/10/27 18:43
L29	32	(US-20020101982-\$ or US-20020171769-\$ or US-20030021339-\$ or US-2003004697-\$).did. or (US-5142677-\$ or US-5189500-\$ or US-5200564-\$ or US-5492857-\$ or US-5663570-\$ or US-5861336-\$ or US-6134578-\$ or US-6154446-\$ or US-6331977-\$ or US-6483043-\$ or US-6574217-\$ or US-6649428-\$ or US-6669782-\$ or US-6737743-\$ or US-6738358-\$ or US-6751224-\$ or US-6751723-\$ or US-6807167-\$ or US-6813673-\$ or US-6816750-\$ or US-6826187-\$ or US-6816750-\$ or US-682238-\$ or US-6806915-\$ or US-6892324-\$).did. or (US-6934937-\$ or US-6522688-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/27 18:42

L30	34	("4914692" "5363404" "5594784" "5663570" "5724356" "58833	US-PGPUB:	OR	ON	2005/10/27 18:43
	34	96" "5991308" "5999525" "6047372" "6057555" "6134578" "657 3905" "6574217" "6580727" "6580793" "6631130" "6636515" "6 640239" "6650649" "6661422" "6697345" "6738358" "6747977" "6751224" "6751723" "6754804" "6763018" "6768774" "67984 20" "6807167" "6810039" "6816750" "6826187" "6853385").PN.	USPAT			
L31	32	I29 not "I34"	US-PGPUB; USPAT	OR	ON	2005/10/27 18:44
L32	22	I29 not I30	US-PGPUB; USPAT	OR	ON	2005/10/27 18:44
L33	22	(US-20020101982-\$ or US-20020171769-\$ or US-20030004697-\$ or US-20030021339-\$).did. or (US-5142677-\$ or US-5189500-\$ or US-5200564-\$ or US-5492857-\$ or US-5861336-\$ or US-6154446-\$ or US-6331977-\$ or US-6483043-\$ or US-6522688-\$ or US-6649428-\$ or US-6669782-\$ or US-6737743-\$ or US-6806915-\$ or US-6813673-\$ or US-6892324-\$ or US-6934937-\$ or US-6952238-\$ or US-6959376-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/27 18:53
L34	57	("20020101982" "20020171769" "20030004697" "20030021339 " "4914692" "5142677" "5189500" "5200564" "5363404" "54928 57" "5594784" "5663570" "5724356" "5861336" "5883396" "592 3761" "5991308" "5999525" "6047372" "6057555" "6134578" "6 154446" "6331977" "6483043" "6522688" "6573905" "6574217" "6580727" "6580793" "6631130" "6636515" "6640239" "66494 28" "6650649" "6661422" "6669782" "6697345" "6737743" "673 8358" "6747977" "6751224" "6751723" "6754804" "6763018" "6 768774" "6798420" "6806915" "6807167" "6810039" "6813673" "6816750" "6826187" "6853385" "6892324" "6934937" "69522 38" "6959376").PN.	US-PGPUB; USPAT	OR	ON	2005/10/27 18:53
S1	0	709/102.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/27 15:10
S2	1009	718/102.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/15 06:22
S3	5	("6226735" "6122719" "6108760" "5956518" "5915123").pn.	US-PGPUB; USPAT	OR	ON	2005/03/16 15:10
S4	1339	media adj gateway	US-PGPUB; USPAT	OR	ON	2005/03/15 14:17
S5	1111	media adj gateway same network	US-PGPUB; USPAT	OR	ON	2005/03/15 14:18
S6	177	media adj gateway same network and processing adj unit	US-PGPUB; USPAT	OR	ON	2005/03/15 14:21
S7	2744	processing adj layer	US-PGPUB; USPAT	OR	ON	2005/03/15 14:21
S8	104	processing adj layer same media	US-PGPUB; USPAT	OR	ON	2005/03/15 14:21
S9	48	processor and processing adj layer and memory and scheduler	US-PGPUB; USPAT	OR	ON	2005/03/16 14:59
S10	3477	echo adj cancellation	US-PGPUB; USPAT	OR	ON	2005/03/16 14:59
S11	10	echo adj cancellation and processing adj layer	US-PGPUB; USPAT	OR	ON	2005/03/16 15:00
S12	0	scheduler.clm. and "echo.clm"	US-PGPUB; USPAT	OR	ON	2005/03/16 15:10
S13	0	scheduler.clm. and "echo.clm."	US-PGPUB; USPAT	OR	ON	2005/03/16 15:10
S14	9	scheduler.clm. and echo.clm.	US-PGPUB; USPAT	OR	ON	2005/03/16 15:16
S15	1196	process\$6 and memory and communicat\$6 and schedul\$6 and echo and data and (encod\$6 or decod\$6) and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/16 15:19
S16	780	process\$6 and memory and communicat\$6 and schedul\$6 and echo and data and (encod\$6 or decod\$6) and interface	USPAT	OR	ON	2005/03/16 15:19

rocess\$6 and memory and communicat\$6 and schedul\$6 and	USPAT	OP	01:	
cho and data and encod\$6 and decod\$6 and interface	301 A1	OR	ON	2005/03/16 15:20
rocess\$6 and memory and communicat\$6 and schedul\$6 and cho and data and encod\$6 and decod\$6 and interface and ayer	USPAT	OR	ON	2005/03/16 15:40
cho adj cancellation	USPAT	OR	ON	2005/03/16 15:40
cho adj cancellation.clm.	USPAT	OR	ON	2005/03/16 15:40
cho adj cancellation and processing adj unit	USPAT	OR	ON	2005/03/16 15:41
cho adj cancellation and processing adj unit and ommunicat\$4	USPAT	OR	ON	2005/03/16 15:41
cho adj cancellation and processing adj unit and ommunicat\$4 and schedul\$6	USPAT	OR	ON	2005/03/16 15:50
oice adj over adj IP or voip	US-PGPUB; USPAT	OR	ON	2005/03/16 16:52
324 and network	US-P GPUB ; USPAT	OR	ON	2005/03/16 15:51
324 and packet adj network	US-PG PUB ; USPAT	OR	ON	2005/03/16 15:51
324 and packet adj switched and circuit adj switched	US-P GPUB ; USPAT	OR	ON	2005/03/16 15:52
324 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP)	US-P GPUB ; USPA T	OR	ON	2005/03/16 15:53
624 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/16 15:53
324 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP)	US-P GPUB ; USPAT	OR	ON	2005/03/16 15:54
324 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice	US-PG PUB ; USPAT	OR	ON	2005/03/16 15:54
324 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP)	US-PG PUB ; USPA T	OR	ON	2005/03/16 16:05
ystem adj2 chip adj architecture	US-P GPUB ; USPAT	OR	ON	2005/03/16 16:34
"6678645" "6578174" "6477691" "5870310" "20020162043"). PN. ("6182120" "5922057" "5875343" "5751292" "5513224"). PN.	US-P GPUB ; USPAT	OR	ON	2005/03/16 16:22
ystem adj2 chip adj architecture and echo	US-P GPUB ; USPAT	OR	ON	2005/03/16 16:38
ystem adj2 chip adj architecture and media adj processing	US-PG PUB ; USPAT	OR .	ON	2005/03/16 16:39
listributed adj processing adj layer adj processor	US-P GPUB ; USPAT	OR	ON	2005/03/16 16:39
listributed adj processing adj layer	US-P GPUB ; USPAT	OR	ON	2005/03/16 16:40
ligital adj signal adj processor	USPAT			2005/03/16 16:44
echo adj cancellation	USPAT		ON	2005/03/16 16:44
echo adj cancellation and processor	USPAT			2005/03/16 16:44
·	USPAT			2005/03/16 16:45
•		l	1	2005/03/16 16:45
•		ł		2005/03/16 16:45
· ·				2005/03/16 16:45
- I			i	2005/03/16 16:45
scho adj cancellation same processor and scheduler and encoding	USPAI	UK	UN	2005/03/16 16:53
	cho and data and encod\$6 and decod\$6 and interface and yer cho adj cancellation cho adj cancellation.clm. cho adj cancellation and processing adj unit cho adj cancellation and processing adj unit and communicat\$4 cho adj cancellation and processing adj unit and communicat\$4 cho adj cancellation and processing adj unit and communicat\$4 and schedul\$6 choice adj over adj IP or voip 24 and network 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 24 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 25 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 26 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 26 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 26 and packet adj switched and circuit adj switched and digital adj signal adj processor or DSP) and voice 26 and packet adj switched and circuit adj switched and digital adj signal adj processor and scheduler cho adj cancellation and processor and scheduler cho adj cancellation and processor and scheduler cho adj cancellation and processor and scheduler cho adj cancellation same processor and scheduler cho adj canc	tho and data and encod\$6 and decod\$6 and interface and yer cho adj cancellation tho adj cancellation clm. tho adj cancellation and processing adj unit tho adj cancellation and processing adj unit and decomposed composed and schedul\$6 tho adj cancellation and processing adj unit and decomposed and schedul\$6 tho adj cancellation and processing adj unit and decomposed and schedul\$6 tho adj cancellation and processing adj unit and decomposed and schedul\$6 tho adj cancellation and processing adj unit and decomposed and schedul\$6 US-PGPUB; US-PGPUB; US-PGPUB; US-PAT US-PGPUB; US-PGPUB; US-PAT US-PGPU	tho and data and encod\$6 and decod\$6 and interface and yer cho adj cancellation	the and data and encod\$6 and decod\$6 and interface and yer who adj cancellation the adj cancellation and processing adj unit the adj cancellation and processing adj unit and ommunicat\$4 the adj cancellation and processing adj unit and ommunicat\$4 the adj cancellation and processing adj unit and ommunicat\$4 the adj cancellation and processing adj unit and ommunicat\$4 the adj cancellation and processing adj unit and ommunicat\$4 the adj cancellation and processing adj unit and ommunicat\$4 the adj cancellation and processing adj unit and ommunicat\$4 and schedul66 OR ON USPAT USPAT OR ON USPAT OR ON USPAT USPAT OR ON USPAT OR ON USPAT USPAT OR ON USPAT OR ON USPAT OR ON USPAT USPAT OR ON USPAT OR ON USPAT USPAT USPAT OR ON USPAT USPAT OR ON

S48	21	(US-20020071424-\$ or US-20020131604-\$ or US-20040006584-\$ or US-20020140457-\$).did. or (US-6519261-\$ or US-5341374-\$ or US-6304574-\$ or US-6449269-\$ or US-5982783-\$ or US-5130715-\$ or US-5623540-\$ or US-6369855-\$ or US-6687222-\$ or US-6735169-\$ or US-6552590-\$ or US-6687222-\$ or US-6735169-\$ or US-6526462-\$).did.	US-PG PUB ; USPAT	OR	ON	2005/03/16 16:46
S49	3770	voice adj over adj IP	US-PGP UB ; USPAT	OR	ON	2005/03/16 16:52
S50	2201	voice adj over adj Internet adj Protocol	US-PGP UB ; USPAT	OR	ON	2005/03/16 16:52
S51	493	voice adj over adj Internet adj Protocol	USPAT	OR	ON	2005/03/16 16:52
S52	45	echo adj cancellation same processor and scheduler and encoding	US-PG PUB ; USPAT	OR	ON	2005/03/16 16:53
S53	2846	circuit adj switched and packet adj switched and media	US-PGP UB ; USPAT	OR	ON	2005/03/17 07:20
S54	1071	circuit adj switched and packet adj switched and media	USPAT	OR	ON	2005/03/17 07:21
S55	1064	circuit adj switched and packet adj switched and media and network	USPAT	OR	ON	2005/03/17 07:22
S56	219	circuit adj switched and packet adj switched and media and network and chip	USPAT	OR	ON	2005/03/17 07:24
S57	16	circuit adj switched and packet adj switched and media and network and chip and direct adj memory adj access	USPAT	OR	ON	2005/03/17 07:26
S58	1446	circuit adj switched same packet adj switched	USPAT	OR	ON	2005/03/17 07:26
S59	1198	circuit adj switched same packet adj switched same network	USPAT	OR	ON	2005/03/17 07:26
S60	128	circuit adj switched same packet adj switched same network same media	USPAT	OR	ON	2005/03/17 07:26
S61	3485	echo adj cancellation	US-PGPUB; USPAT	OR	ON	2005/03/17 07:40
S62	6	S60 and S61	US-PG PUB ; USPAT	OR	ON	2005/03/17 07:36
S63	1541	echo adj cancellation same data	US-PG PUB ; USPAT	OR	ON	2005/03/17 07:40
S64	1200	echo adj cancellation same data and processor	US-PGPUB; USPAT	OR	ON	2005/03/17 07:40
S65	59	echo adj cancellation same data and processor and scheduler	US-PGPUB; USPAT	OR	ON	2005/03/17 07:41
S66	3215	(echo adj cancellation or encod\$3 or decod\$3) same data and processor and scheduler	US-PGPUB; USPAT	OR	ON	2005/03/17 07:41
S67	1123	(echo adj cancellation or encod\$3 or decod\$3) same data and processor same scheduler	US-PGP UB ; USPAT	OR	ON	2005/03/17 07:41
S68	224	(echo adj cancellation or encod\$3 or decod\$3) same data same processor same scheduler	US-PGP UB ; USPAT	OR	ON	2005/03/17 07:42
S69	1	"5724356".pn. and processor	US-PG PUB ; USPAT	OR	ON	2005/03/17 07:52
S70	295	echo adj cancellation and encod\$3 and decod\$3 and schedul\$3 and control\$4	US-PGPUB; USPAT	OR	ON	2005/03/17 11:09
S71	188	echo adj cancellation and encod\$3 and decod\$3 and schedul\$3 and control\$4	USPAT	OR	ON	2005/03/17 11:22
S72	16	(US-5124983-\$ or US-5452289-\$ or US-5471470-\$ or US-5574725-\$ or US-5623489-\$ or US-5673257-\$ or US-5724356-\$ or US-5815503-\$ or US-6009082-\$ or US-6026086-\$ or US-6335927-\$ or US-6396829-\$ or US-6580793-\$ or US-6754181-\$ or US-6765931-\$ or US-6791975-\$).did.	USPAT	OR	ON	2005/03/17 11:09
S73	1	"3725585".pn.	USPAT	OR	ON	2005/03/17 11:22
S74	17929	system adj3 chip	US-PGPUB;	OR	ON	2005/03/17 12:24
S75	11196	system adj2 chip	USPAT US-PG PUB ; USPAT	OR	ON	2005/03/17 12:24
1		system adj2 chip same memory same processing adj unit	US-PGPUB;	OR	ON	2005/03/17 12:24

677	02	system adj2 chip same memory same processing adj unit	USPAT	OR	ON	2005/03/17 12:24
S77	93		US-PGPUB;	OR	ON	2005/03/17 12:24
S78	2755	processing adj layer	USPAT		·	
S79	11196	system adj2 chip	US-PGPUB; USPAT	OR	ON	2005/03/17 13:18
S80	53	S78 and S79	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:01
S81	0	system adj on adj chip	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:18
\$82	. 0	system adj on adj a adj chip	US-PGPUB; USPAT	OR	ON	2005/03/17 13:18
S83	6749	system adj2 chip	USPAT	OR	ON	2005/03/17 13:19
S84	o	"system on chip"	USPAT	OR	ON	2005/03/17 13:19
S85	0	"system on a chip"	USPAT	OR	ON	2005/03/17 13:19
S86	0	"system on a chip"	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:19
S87	0	"system on chip"	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:24
S88	7638	distributed adj processing	US-PGPUB; USPAT	OR	ON	2005/03/17 13:25
S89	4648	distributed adj processing	USPAT	OR	ON	2005/03/17 13:25
S90	7638	distributed adj processing	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:25
S91	131	distributed adj processing and system adj2 chip	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:26
S92	85	distributed adj processing and system adj2 chip	USPAT	OR	ON	2005/03/17 13:30
S93	0	distributed adj processing and system adj2 chip and processing adj layer	USPAT	OR	ON	2005/03/17 13:30
S94	2	distributed adj processing and system adj2 chip and processing adj layer	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:30
S95	53	system adj2 chip and processing adj layer	US-PG PUB ; USPAT	OR	ON	2005/03/17 13:30
S96	29	system adj2 chip and processing adj layer	USPAT	OR	ON	2005/03/17 13:48
S97	2684	system adj chip	USPAT	OR	ON	2005/03/17 13:49
S98	742	system adj chip same memory	USPAT	OR	ON	2005/03/17 13:49
S99	0	system adj chip same processing adj layer	USPAT	OR	ON	2005/03/17 13:49
S10 0	170	system adj chip same layer	USPAT	OR	ON	2005/03/17 13:50
S10 1	450	system adj chip and SOC	USPAT	OR	ON	2005/03/17 13:50
S10 2	300	system adj chip and SOC and layer	USPAT	OR	ON	2005/03/17 13:50
S10 3	299	system adj chip and SOC and layer and process\$4	USPAT	OR	ON	2005/03/17 13:50
S10 4	171	system adj chip and SOC and layer and process\$4 and unit	USPAT	OR	ON	2005/03/17 13:51
S10 5	128	system adj chip and SOC and layer and process\$4 and unit and memory	USPAT	OR	ON	2005/03/17 13:51
S10 6	94	system adj chip and SOC and layer and process\$4 and unit and memory and communicat\$4	USPAT	OR	ON	2005/03/17 14:03
S10 7	1	"6331790".pn.	USPÄT	OR	ON	2005/03/17 14:04
S10 8	12	or-bach.in.	USPAT	OR	ON	2005/03/17 14:04
S10 9	17929	system adj3 chip	US-PG PUB ; USPA T	OR	ON	2005/03/18 11:15
S11 0	11139	system adj3 chip	USPAT	OR	ON	2005/03/18 11:15
S11	1059	system adj5 chip and SOC	USPAT	OR	ON	2005/03/18 11:17

S11 2 S11 3 S11 4	294 263 22	system adj5 chip and SOC and layer system adj5 chip and SOC and layer and memor\$4 and (bus or communicat\$4) system adj3 chip and SOC and layer and memor\$4 and (bus or	USPAT	OR OR	ON ON	2005/03/18 11:17
3 S11 4	263	communicat\$4)	USPAT	OR	ON	0005/00//5 / / 5-
4		system adi3 chin and SOC and layer and memor\$4 and (bus or				2005/03/18 11:23
i	22	communicat\$4)	USPAT	OR	ON	2005/03/18 11:49
S11 5		(US-4914692-\$ or US-5363404-\$ or US-5572040-\$ or US-5663570-\$ or US-5724356-\$ or US-5883396-\$ or US-5999525-\$ or US-6057555-\$ or US-6531790-\$ or US-6538656-\$ or US-6573905-\$ or US-6580727-\$ or US-6636986-\$ or US-6640239-\$ or US-6653859-\$ or US-6658578-\$ or US-6661422-\$ or US-6669782-\$ or US-6765931-\$ or US-6768774-\$ or US-6798420-\$ or US-6853385-\$).did.	USPAT	OR	ON	2005/03/18 11:26
S11 6	0	weiss.in. and "engel.in"	USPAT	OR	ON	2005/03/18 11:49
S11 7	0	weiss.in. and "fettweis.in"	USPAT	OR	ON	2005/03/18 11:49
S11 8	4116	weiss.in.	USPAT	OR	ON	2005/03/18 11:49
S11 9	0	"6816750".pn. and distributed	US-PG PUB ; USPAT	OR	ON	2005/03/18 12:13
S12 0	0	"6751723".pn. and distributed	US-PG PUB ; USPAT	OR	ON	2005/03/18 12:32
S12	1492	distributed adj processing adj system	US-PG PUB ; USPAT	OR	ON	2005/03/18 12:14
S12 2	922	distributed adj processing adj system	USPAT	OR	ON	2005/03/18 12:14
S12 3	28	(distributed adj processing adj system) and (system adj3 chip or SOC)	USPAT	OR	ON	2005/03/18 13:31
S12 6	571	echo and (encod\$4 or decod\$4) and pipeline\$3	USPAT	OR	ON	2005/03/18 13:31
S12 7	2	echo same (encod\$4 or decod\$4) same pipeline\$3	USPAT	OR	ON	2005/03/18 13:32
S12 8	7	echo same (encod\$4 or decod\$4) same pipeline\$3	US-PGP UB ; USPAT	OR	ON	2005/03/18 13:32
S12 9	5	echo same (encod\$4 or decod\$4) same pipeline\$3	US-PGPUB	OR	ON	2005/03/18 13:34
S13 0	131586	soc or system adj3 chip	USPAT	OR	ON	2005/03/18 13:46
S13	170914	soc or system adj3 chip	US-PG PUB ; USPAT	OR	ON	2005/03/18 13:47
S13 2	152751	S131 and process\$4	US-PG PUB ; USPAT	OR	ON	2005/03/18 13:46
S13 3	2355	soc and system adj3 chip	US-PG PUB ; USPA T	OR	ON	2005/03/18 13:47
S13	2286	S133 and process\$4	US-PG PUB ; USPAT	OR	ON	2005/03/18 13:47
S13 5	369	S133 and process\$4 and parallel\$4 and pipelin\$4	US-PGPUB; USPAT	OR	ON	2005/03/18 13:53
S13 6	1066318	multiple cpu same pipeline	US-PG PUB ; USPAT	OR	ON	2005/03/18 13:53
S13 7	38	multiple adj cpu same pipeline	US-PG PUB ; USPAT	OR	ON	2005/03/18 14:15
S13 8	730	UTOPIA same interface	US-PGPUB; USPAT	OR	ON	2005/03/18 15:30
S13 9	388	UTOPIA same interface	USPAT	OR	ON	2005/03/18 15:30
S14 0	296	UTOPIA same interface and "370"/\$.ccls.	USPAT	OR	ON	2005/03/18 16:01
S14 1	34	370/401.ccls. and utopia	US-PG PUB ; USPAT	OR	ON	2005/03/18 15:31

S14 2	17	370/401.ccls. and utopia	USPAT	OR	ON	2005/03/18 15:53
S14 3	72	multi-tech.as.	USPAT	OR	ON	2005/03/18 15:53
S14 4	30	UTOPIA same interface and "370"/\$.ccls. and (DSP or digital adj signal adj processor)	USPAT	OR	ON	2005/03/18 16:01
S14 6	933751	alu or arithmetic or logic or multiply or accumulate or shift	US-PGPUB; USPAT	OR	ON	2005/03/18 16:21
S14 7	345886	alu or arithmetic or logic or multiply or accumulate same shift	USPAT	OR	ON	2005/03/18 16:21
S14 8	307409	alu or arithmetic or logic or multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S14 9	62465	alu or arithmetic or logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S15 0	11967	alu or arithmetic same logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S15 1	13679	alu sane arithmetic same logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:22
S15 2	52	alu same arithmetic same logic same multiply same accumulate same shift	USPAT	OR	ON	2005/03/18 16:38
S15 3	. 33	S152 and voice	USPAT	OR	ON	2005/03/18 16:32
S15 4	32	S152 and voice and single adj cycle	USPAT	OR	ON	2005/03/18 16:35
S15 5	32	S152 and voice and single adj cycle	USPAT	OR	ON	2005/03/18 16:52
S15 6	32	alu same arithmetic same logic same multiply same accumulate same shift and normalization	USPAT	OR	ON	2005/03/18 16:47
S15 7	20	S152 not S156	USPAT	OR	ON	2005/03/18 16:44
S15 8	17	S157 and norm\$8	USPAT	OR	ON	2005/03/18 16:44
S15 9	52	alu same arithmetic same logic same multiply same accumulate same shift and (encod\$4 or decod\$4)	USPAT	OR	ON	2005/03/18 16:47
S16 0	49	alu same arithmetic same logic same multiply same accumulate same shift and (encod\$4 or decod\$4) and norm\$8	USPAT	OR	ON	2005/03/18 16:47
S16 1	49	alu same arithmetic same logic same multiply same accumulate same shift and (encod\$4 or decod\$4) and norm\$8 and process\$6	USPAT	OR	ON	2005/03/18 16:47
S16 2	10837	voice same tone	USPAT	OR	ON	2005/03/18 16:50
S16 3	248	cycle adj multiply	USPAT	OR	ON	2005/03/18 16:52
S16 4	43	cycle adj multiply and voice	USPAT	OR	ON	2005/03/18 17:49
S16 5	6449	direct adj memory adj access and data adj transfer	USPAT	OR	ON	2005/03/18 17:50
S16 6	4668	direct adj memory adj access and data adj transfer and size	USPAT	OR	ON	2005/03/18 17:50
S16 7	4400	direct adj memory adj access and data adj transfer and size and address	USPAT	OR	ON	2005/03/18 17:50
S16 8	1	"5724356".pn. and address	USPAT	OR	ON	2005/03/18 17:53
S16 9	6272	time\$1division adj multiplex\$3	US-PGPUB; USPAT	OR	ON	2005/03/20 18:06
S17 0	17496	time\$1division adj multiplex\$3 or TDM	US-PG PUB ; USPAT	OR	ON	2005/03/20 18:12
S17 1	903	UTOPIA or universal adj test adj2 operations adj interface adj2 ATM	US-PG PUB ; USPA T	OR	ON	2005/03/20 18:13
S17 2	225	S170 and S171	US-PG PUB ; USPAT	OR	ON	2005/03/20 18:09
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S17 3	73	S170 same S171	US-PG PUB ; USPAT	OR	ON	2005/03/20 18:09
S17	27	S170 same S171	USPAT	OR	ON	2005/03/20 19:10
S17 5	435	time\$1division adj multiplex\$3 adj2 interface or TDM adj2 interface	US-PG PUB ; USPAT	OR	ON	2005/03/20 18:12
S17 6	480	UTOPIA adj2 interface or universal adj test adj2 operations adj interface adj2 ATM adj2 interface	US-PG PUB ; USPAT	OR	ON	2005/03/20 18:13
S17 7	45	S175 and S176	US-PG PUB ; USPAT	OR	ON	2005/03/20 18:13
S17 8	8	S175 and S176	USPAT	OR	ON	2005/03/20 18:26